2917

R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO. (9-14)	DAY	YEAR	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	2917	036	12	17	75	27BB	3705	7535

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0011	12	12	11	030	Y	E	15

S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
3	PC	SA	E	FT	070	—	08	030

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	00593	0003	—	00049

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)

POSITION	LATITUDE	LONGITUDE	LORAN 3H4	LORAN 3H5	DEPTH fms	C/C	TIME ON STATION PO	TIME ON STATION DO
START	37°05'	75°35'	2206	3070	11		0825	0826
FINISH	37°04'	75°35'	2186	3069	11		PU 0856	ON 0900

LENGTH WARP	SHAFT RPM	PITCH	GEAR DATA:
50	1200 2 / 5	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

OBSERVATIONS

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https://archive.org/details/danmoore291700unse

1 29 Cogfish
30 5
31 22
117

107.4

R/V DAN MOORE SPECIES LIST

STA. NO. 2917 DATE Dec 17 19 75 BIOLOGISTS BFH JVSGK

TOT. CATCH WT. 645.4 AIR 11.0 SURFACE 12.3 BOTTOM 12.3

SAMPLE WT. 645.4 RAISING FACTOR 0

44
64
108
sample Cogfish

8 35

SPECIES	C or NC	NUMBER	WEIGHT	TOT. WT. (pds)	$\bar{X}$ Wt	REMARKS
Paralichthys dentatus		65	29	29	.4	
Pomatomus saltatrix	NC	16	7	7	.4	
	C	1	2.5	2.5	2.5	
Peprilus triacanthus	NC	27	4	4	.1	
Scophthalmus aquosus		3	2.0	2.0	.7	
Urophycis regius		1	.3	.3	.3	
Prionotus evolans		3	3.6	3.6	1.2	
Centropristes striata		1	.3	.3	.3	
Raja eglanteria		3	0	6	2	
Squalus acanthias		117	538.2	538	4.6	
Leiostomus xanthurus		11	39	39	3.5	
	NC	24	1.3	1.3	trace	
Loligo pealei	C	33	7	7	.2	
Ovalipes ocellatus		2	.2	.2	.1	
Cancer irroratus		3	1	1	.3	
Libinia dubia		2	2.5	2.5	1.3	
		junk	2	2		

Species: P. dentatus

Specimen Number	T.L.	Sex	Otoliths	Gonads	Fecundity	Back-calc.	Age	Gonad Stage	Station Number	Remarks
			P.	Dentatus					2917	Area I
1	318	♀						I		
2	410	♀						III		
3	441	♀						III		
4	256	♂								
5	275	♀						I		
6	272	♀						I		
7	238	♂								
8	282	♀						I		
9	276	♀						I		
10	261	♂								
11	246	♂								
12	242	♂								
13	272	♂								
14	288	♀						I		
15	252	♀						I		
16	235	♂								
17	217	♂								
18	232	♂								
19	480	♀						II		
20	255	♂								
21	220	♂								
22	265	♂								
23	256	♀						I		
24	245	♂								
25	238	♂								
26	254	♂								
27	225	♀						I		
28	267	♂								
29	276	♂								
30	246	♂								
31	340	♀						I		
32	264	♂								
33	217	♀						I		
34	234	♂								
35	278	♀						I		
36	256	♂								
37	255	♀						I		
38	326	♀						I		
39	281	♂								
40	228	♂								
41	215	♂								
42	241	♀						I		
43	223	♂								
44	285	♀						I		
45	274	♂								
46	240	♀						I		
47	268	♀						I		
48	251	♀						I		
49	302	♀						I		
50	276	♀						I		

Species: P. dentatus

Specimen Number	T.L.	Sex	Otoliths	Gonads	Fecundity	Back-calc.	Age	Gonad Stage	Station Number	Remarks
51	250	♂							2917 (Con't)	Area I
52	223	♂								
53	246	♀						I		
54	232	♂								
55	236	♂								26 ♂♂
56	235	♂								3 ♀♀
57	205	♂								29
58	250	♂								
59	315	♀						I		
60	256	♂								
61	215	♂								
62	257	♂								
63	382	♂								running
64	223	♂								"
65	262	♂								"
	♀									

Length-frequency distribution

Species *Paralichthys dentatus* Station 2917

Date Dec 17 1975 Locality: AREA 1

T.L.	♂		♀		SEXES COMBINED	T.L.
100-109						600-
110-						610-
120-						620-
130-						630-
140-						640-
150-						650-
160-						660-
170-						670-
180-						680-
190-						690-
200-	I	(1)			(1)	700-
210-	III	(3)	I	(1)	(4)	710-
220-	IIII	(4)	I	(1)	(5)	720-
230-	IIII III	(8)			(8)	730-
240-	IIII	(4)	III	(3)	(7)	740-
250-	IIII III	(8)	IIII	(4)	(12)	750-
260-	IIII	(5)	I	(1)	(6)	
270-	IIII	(4)	IIII	(5)	(9)	
280-	I	(1)	III	(3)	(4)	
290-						
300-			I	(1)	(1)	
310-			II	(2)	(2)	
320-			I	(1)	(1)	
330-						
340-			I	(1)	(1)	
350-						
360-						
370-						
380-	I	(1)			(1)	
390-						
400-						
410-			I	(1)	(1)	
420-						
430-						
440-			I	(1)	(1)	
450-						
460-						
470-						
480-			I	(1)	(1)	
490-						
500-						
510-	39		26		65	
520-						
530-						
540-						
550-						
560-						
570-						
580-						
590-						

N = 65

RANGE ♀ 217 - 480

♂ 205 - 382

SEX RATIO 39 ♂

26 ♀

Sheet ___ of ___

2917